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Final evaluation results: Expanding access to secondary school education for teenage mothers in Homa Bay County

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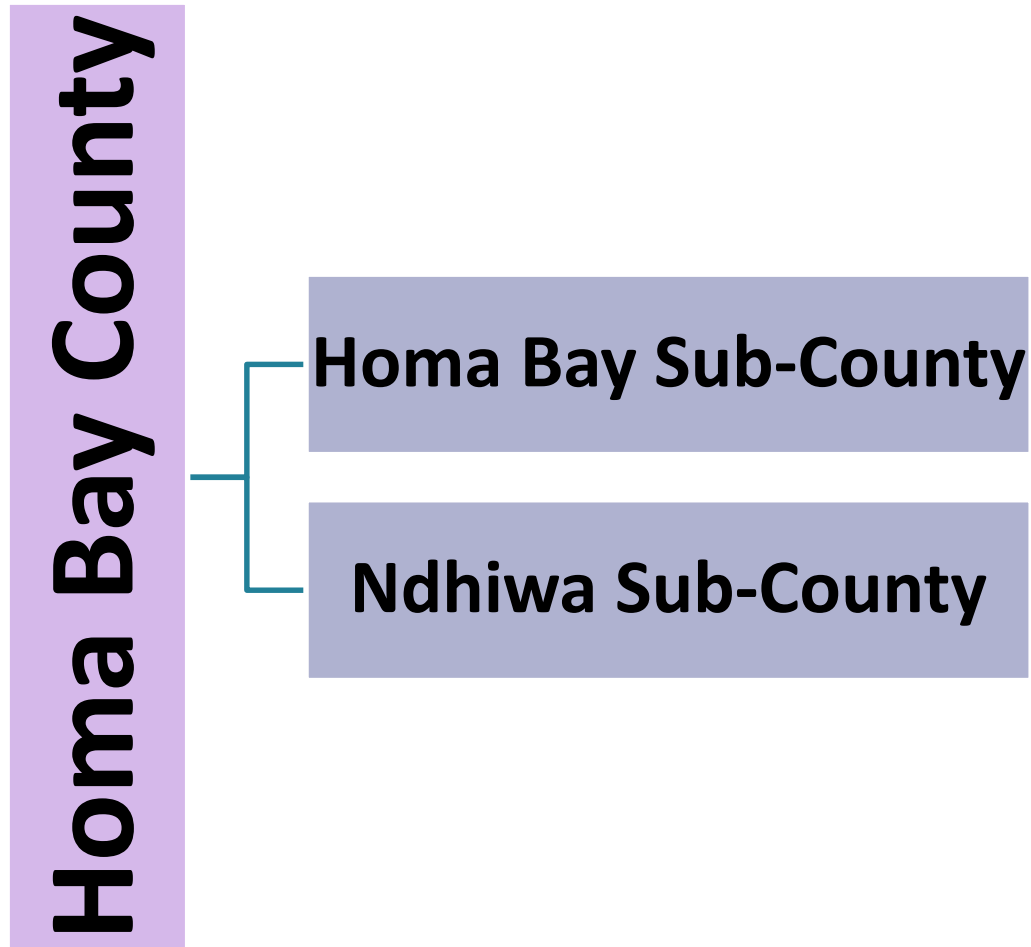
Final Evaluation Results

*Expanding Access to Secondary School Education for
Teenage Mothers in Homa Bay County*

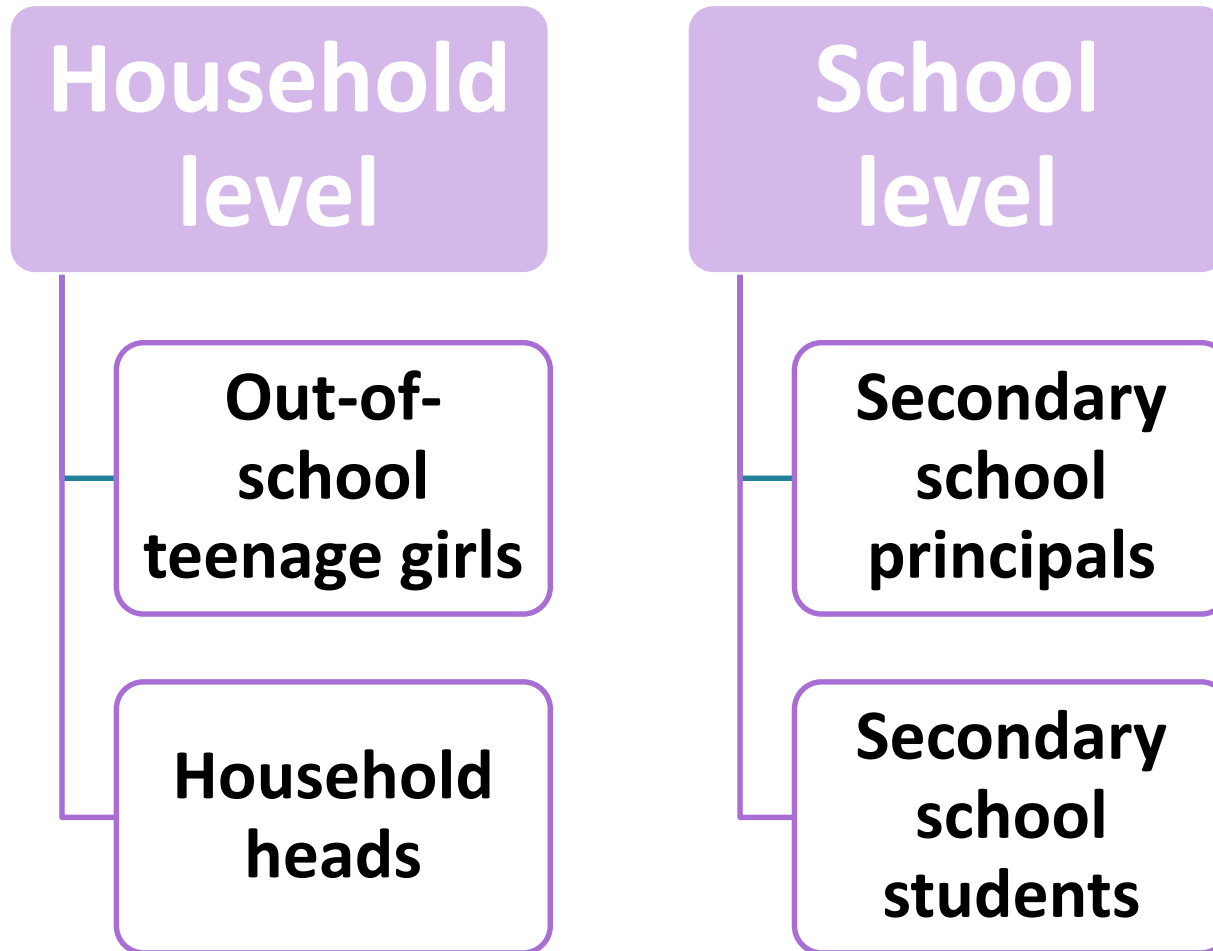
Study Objective

- To determine the effect of policy dialogue, clarification, and advocacy on:
 - the demand for secondary school education by out-of-school teenage mothers; and
 - community knowledge, attitudes, and practices in regard to school re-entry for out-of-school teenage mothers.

Study Sites



Study Populations



Study Design

- Pretest-Posttest Design



Data Gathering Activities

- **Baseline and endline household surveys**
 - Out-of-school teenage girls; HHHs
- **Baseline and endline, self-administered school surveys**
 - Secondary school principals and students
- **School re-entry statistics**
 - All (eligible) primary and secondary schools in Homa Bay sub-county

Sample Sizes

Out-of-school teenage girls, ages 13-19
(n=727)

Household heads of out-of-school teenage girls
(n=511)

Secondary school principals:
public, day, mixed or girls-only
30 randomly sampled from each sub-county
(n=167)

Secondary school students
Forms 2 and 3
(n=1,413)

Key Findings at Baseline

(September-October 2014)



Pregnancy is a pivotal event in the lives of girls in Homa Bay

- It often precedes or leads to school dropout
 - **66%** of out-of-school teen girls cited pregnancy as their main reason for leaving school



Pregnancy is a pivotal event in the lives of girls in Homa Bay

- It occurs early
 - 80% of out-of-school girls who cited pregnancy as their main reason for leaving school, left school at the primary school level



Pregnancy is a pivotal event in the lives of girls in Homa Bay

- It often leads to early marriage
 - A third of out-of-school girls were married. Of these, **92%** said they got married because they got pregnant.



Pregnancy: A pivotal event in the lives of girls in Homa Bay

91%

of out-of-school girls would like to go
back to school someday

76%

intend to go back to school someday

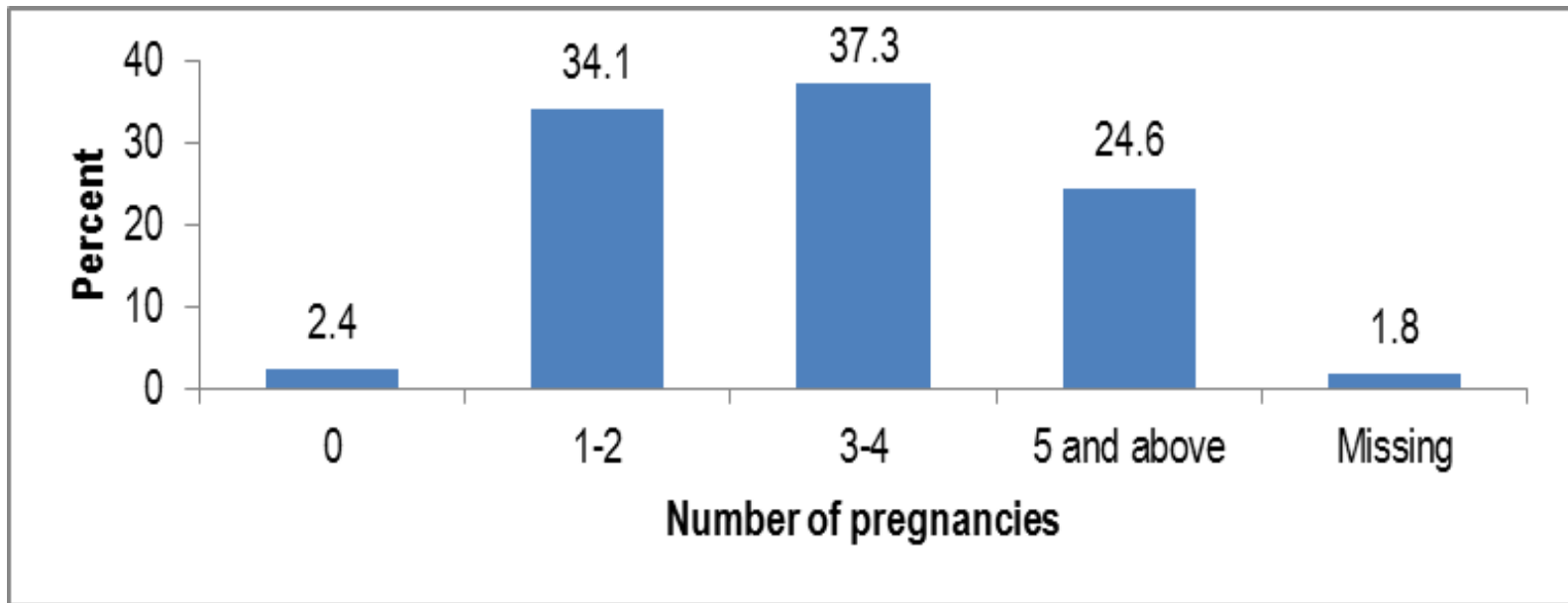
Finances and **child care** are the main
barriers, according to girls and HHHs

School contexts are important for understanding teenage pregnancy in Homa Bay



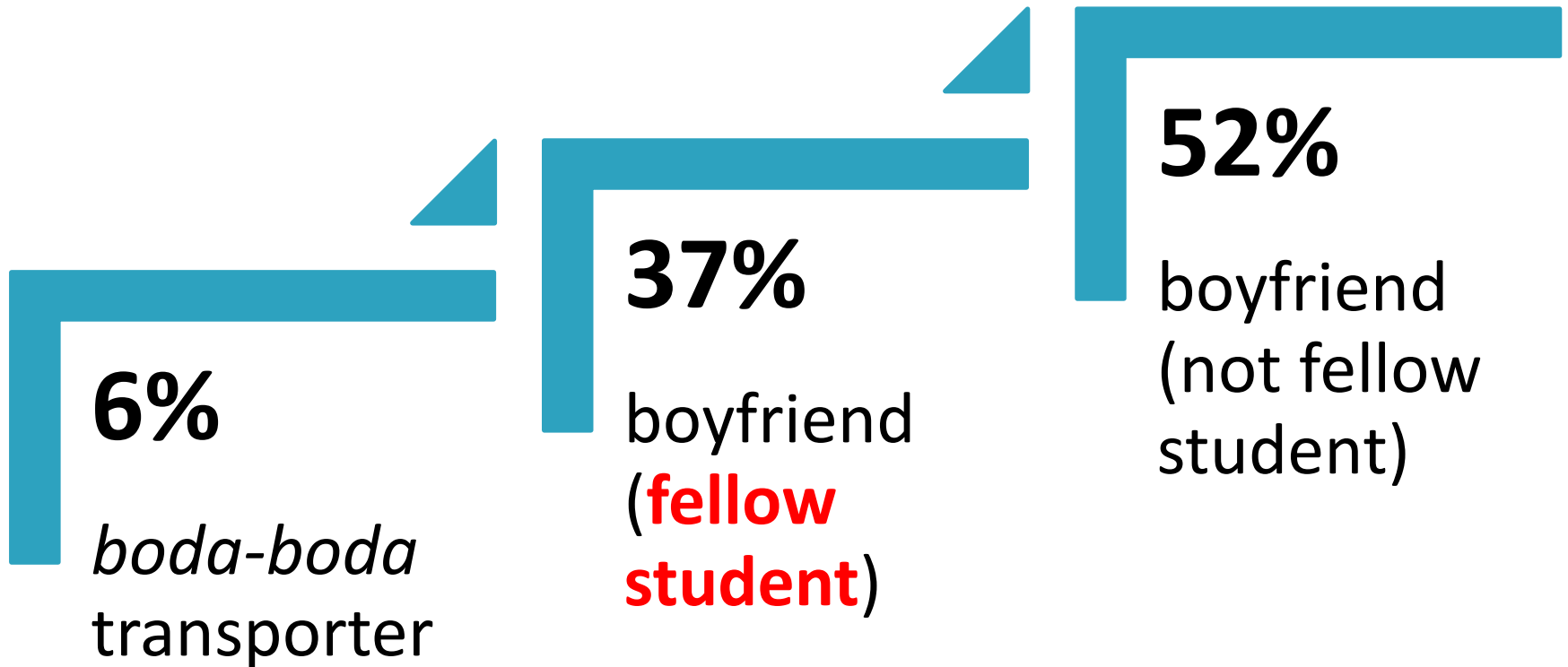
- School pregnancy rates are high:
 - **A quarter** of school principals reported having **5 or more pregnant girls** in their schools in the last year.

School contexts are important for understanding teenage pregnancy in Homa Bay



- School pregnancy rates in the last year (August 2013-August 2014)

Who got you pregnant?



School contexts are important for understanding teenage pregnancy in Homa Bay

(secondary school students, n=1,413)

Ever gotten
a girl
pregnant?

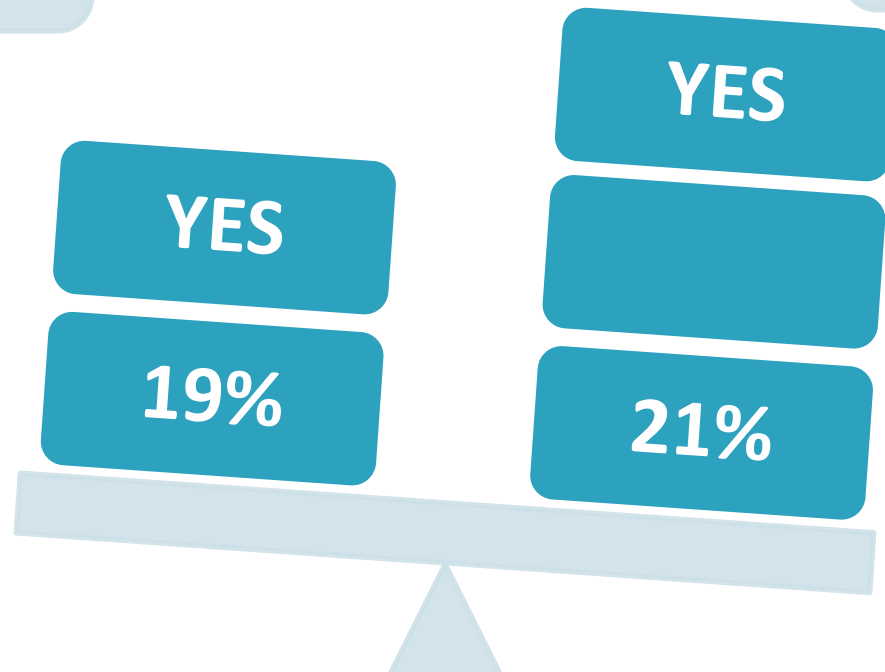
YES

19%

Ever gotten
pregnant?

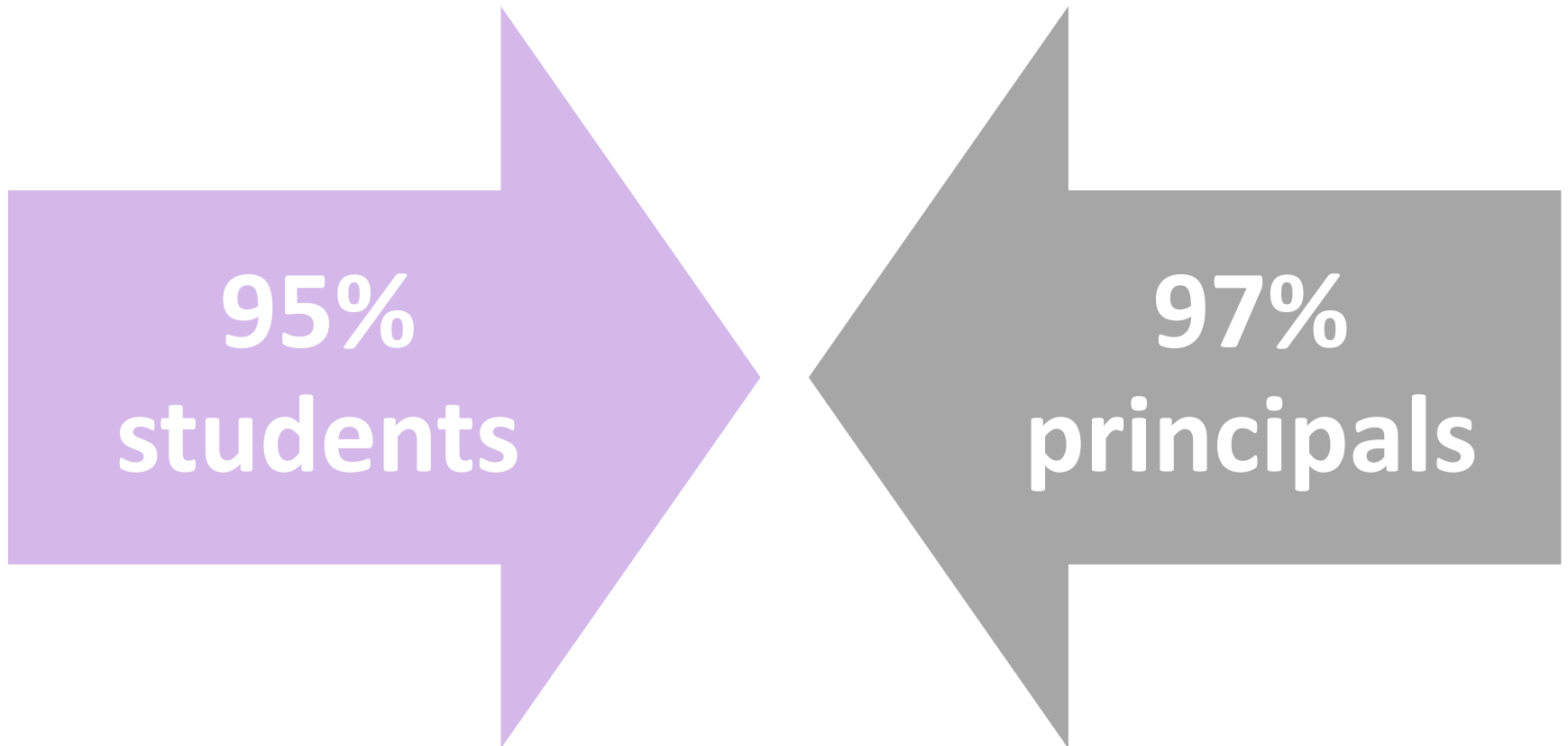
YES

21%

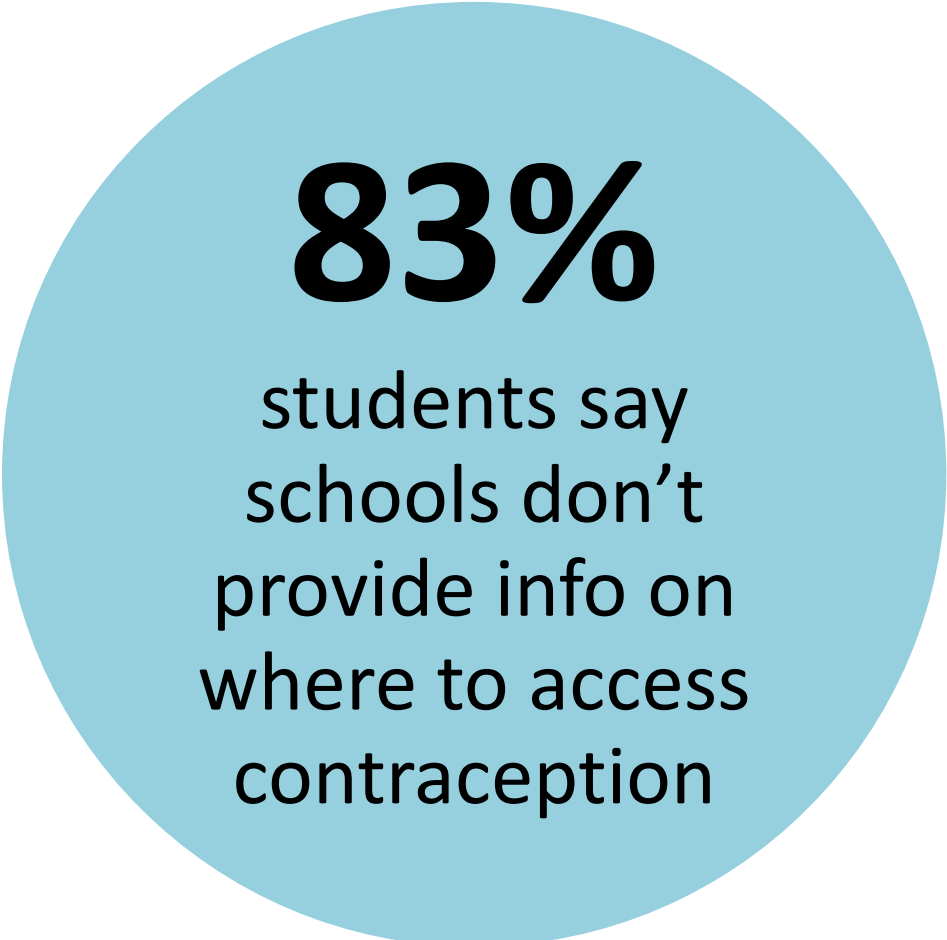


School contexts: Important for understanding teenage pregnancy in Homa Bay

‘Schools need to help girls avoid pregnancy.’



School contexts: Important for understanding teenage pregnancy in Homa Bay



83%

students say
schools don't
provide info on
where to access
contraception

Policy awareness needs enhancement in Homa Bay

Not aware of the NSHP

36%

**out-of-
school girls**

35%

**household
heads**

Policy awareness needs enhancement in Homa Bay

Not aware of the NSHP



33%

**School
principals**

44%

Students

Policy awareness needs enhancement in Homa Bay

Not aware of the school re-entry policy



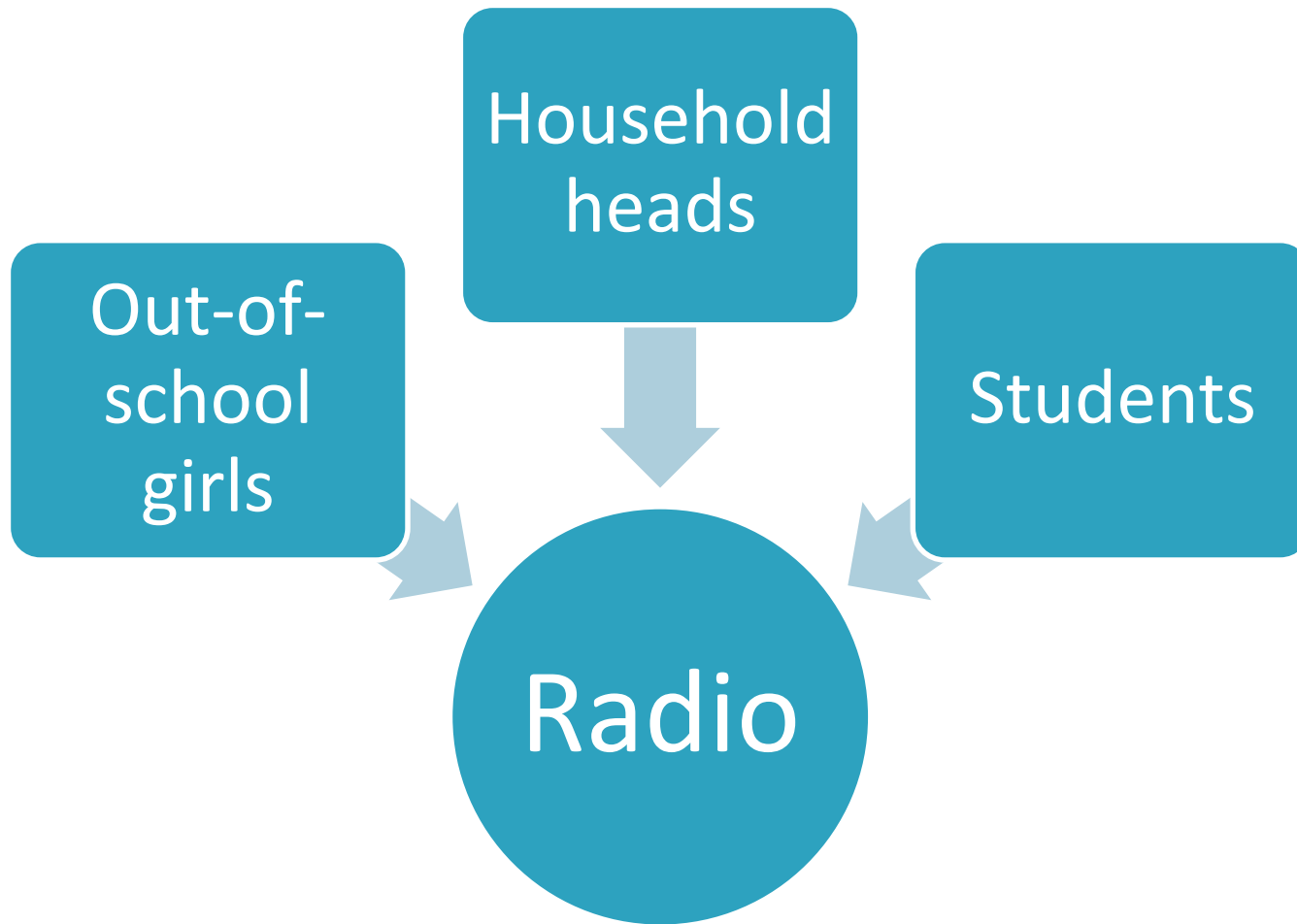
20%

**School
principals**

16%

Students

Radio is important for conveying policy information in Homa Bay



Interventions



Interactive media campaign

- By Well Told Story for 18 weeks (July-Nov, 2015)
 - ‘Real-life’ radio series
 - Expert interviews (MOE, principals, community leaders, etc.) on policies
 - Call-ins, prizes
 - Complementary IEC materials on policies
 - Road shows
 - Engagement of local celebrity (‘Odoshe’), MPs



Odosh Jasuba



Media campaign launch



Media campaign launch





Policy dialogue and advocacy



- **Two dialogues**
 - With nearly 200 secondary school principals from the entire county
- **Advocacy with education stakeholders**
(9/14 to 12/15)

Preliminary Key Findings at Endline

(January to February 2016)

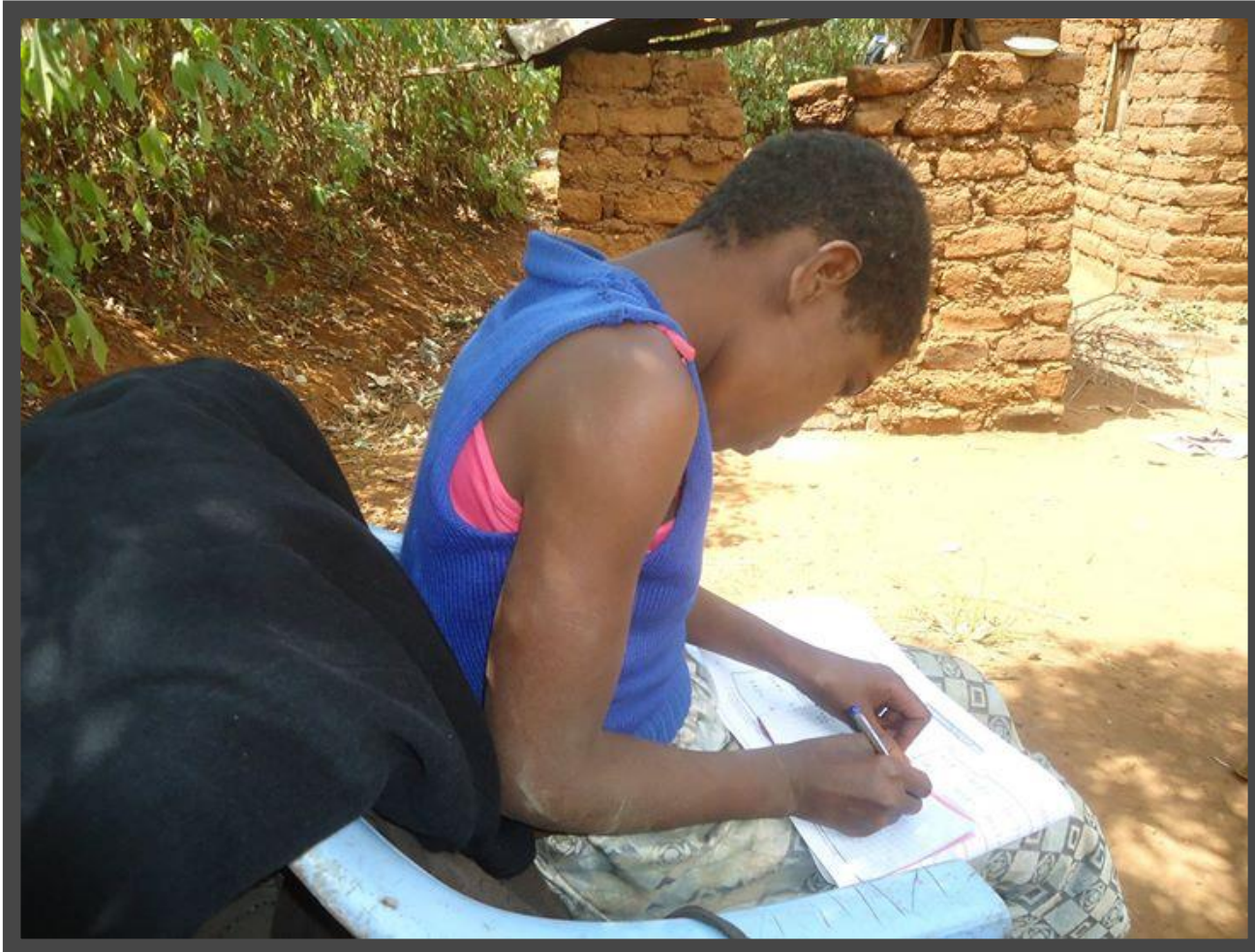
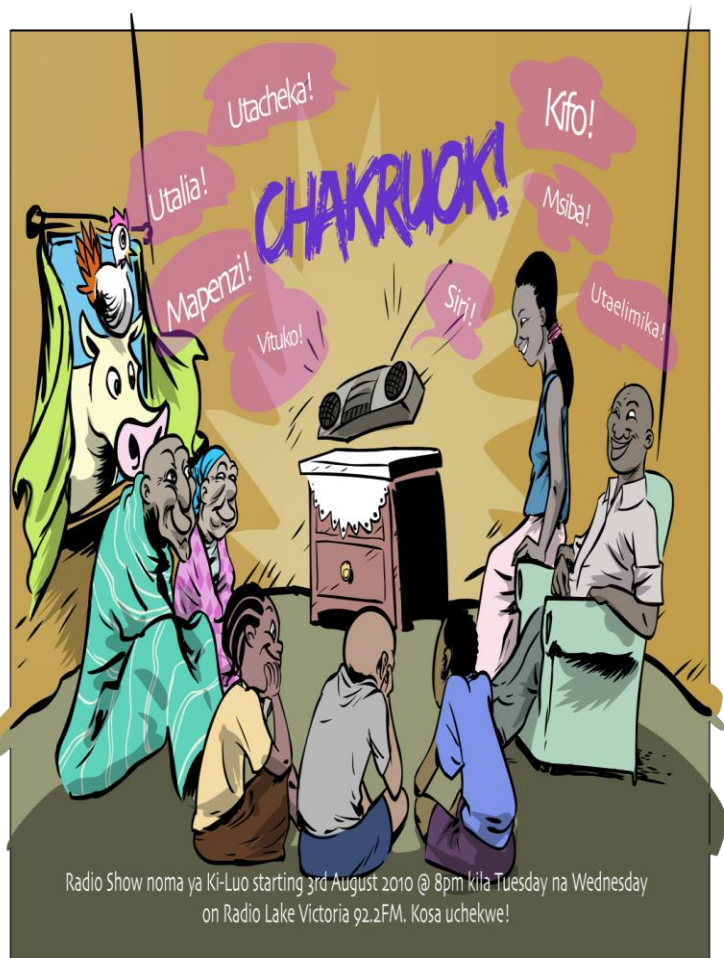


Photo by Uwezo Kenya

An increase in household togetherness



- Proportion of out-of-school teenage girls reporting that they listen to radio with their HHH:
- Baseline: 74%
- Endline: 92%
- $p < 0.001$

An increase in policy awareness

Ever heard radio messages about need for
school re-entry

Girls

77% to 92%

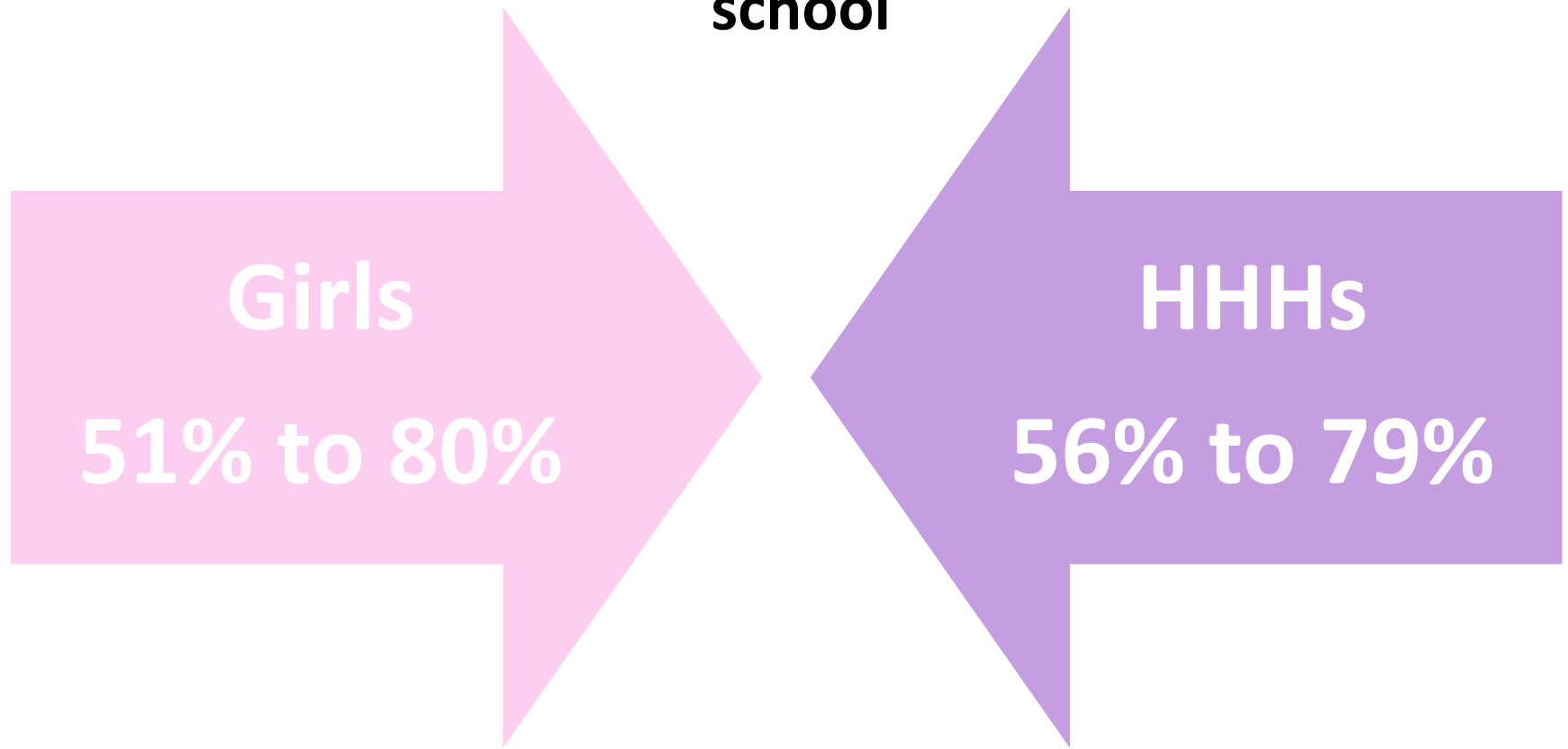
HHHs

82% to 93%

$p < 0.001$

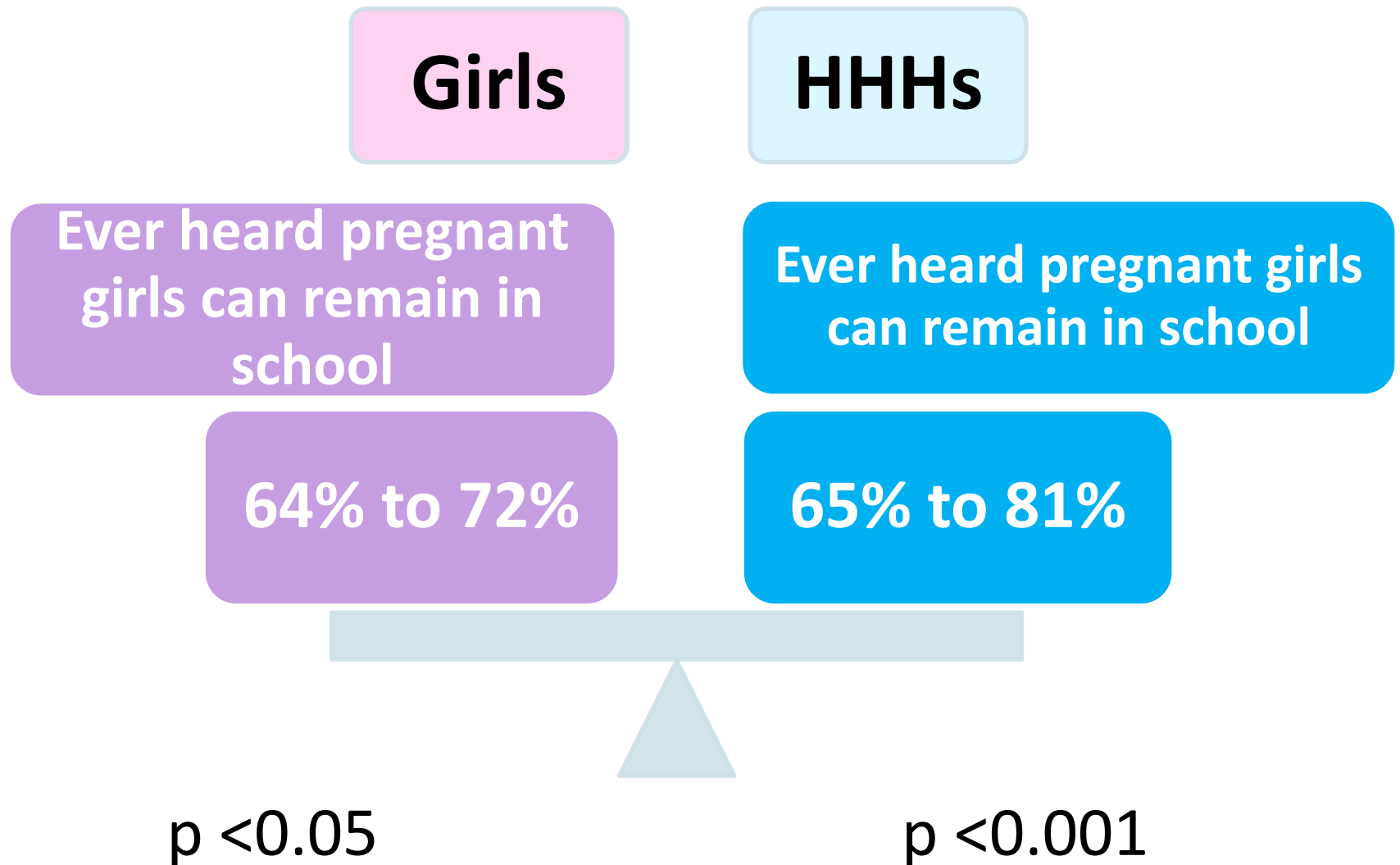
An increase in policy awareness

Aware of radio show about girls returning to school

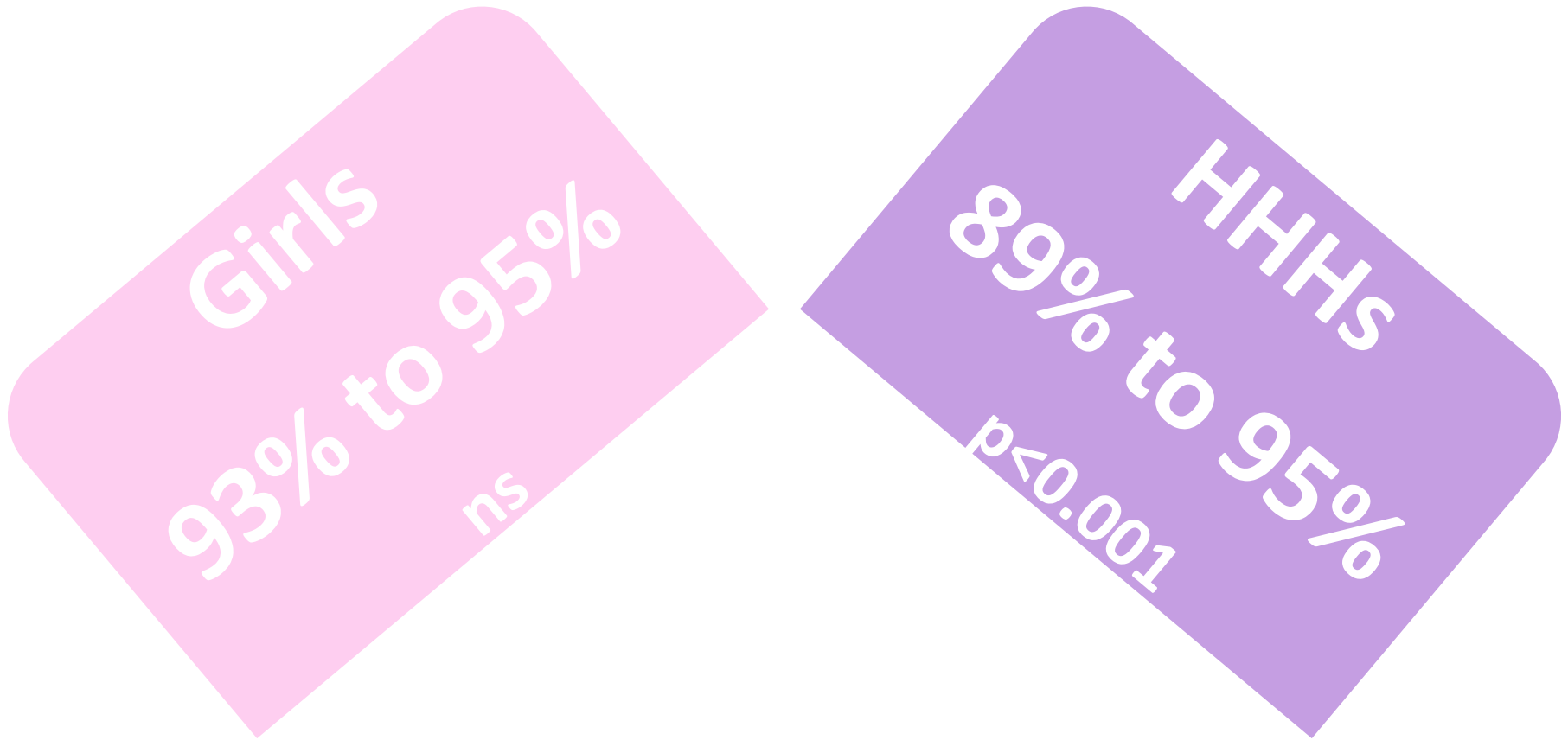


$p < 0.001$

An increase in policy awareness



An increase in policy awareness



**Ever heard parenting girls can
return to school**

A wider range of policy information sources

Girls

- **Parent/guardian**
- Baseline: **7%**
- Endline: **14%***

HHHs

- **School/School Head**
- Baseline: **19%**
Endline: **33%****
- **Comm. member**
- Baseline: **43%**
- Endline: **50%***

A change in parental (HHH) attitudes

51% to 68%**

- Pregnant girls should be allowed to stay in school until delivery

43% to 33%**

- Pregnant girls should be sent home until delivery, and then return to school

A change in parental (HHH) attitudes

‘Pregnant girls should be allowed back in school after delivery’:

98% to 100%*

‘Because everyone has a right to education’:

19% to 33%**



Change in girls' re-entry behavior

Know of a
parenting girl
who returned to
school

- **HHHs: 88% to 92%***
- **Girls: 80% to 82%**



Change in girls' re-entry behavior (Out-of-school girls)

Ever re-entered
school yourself?

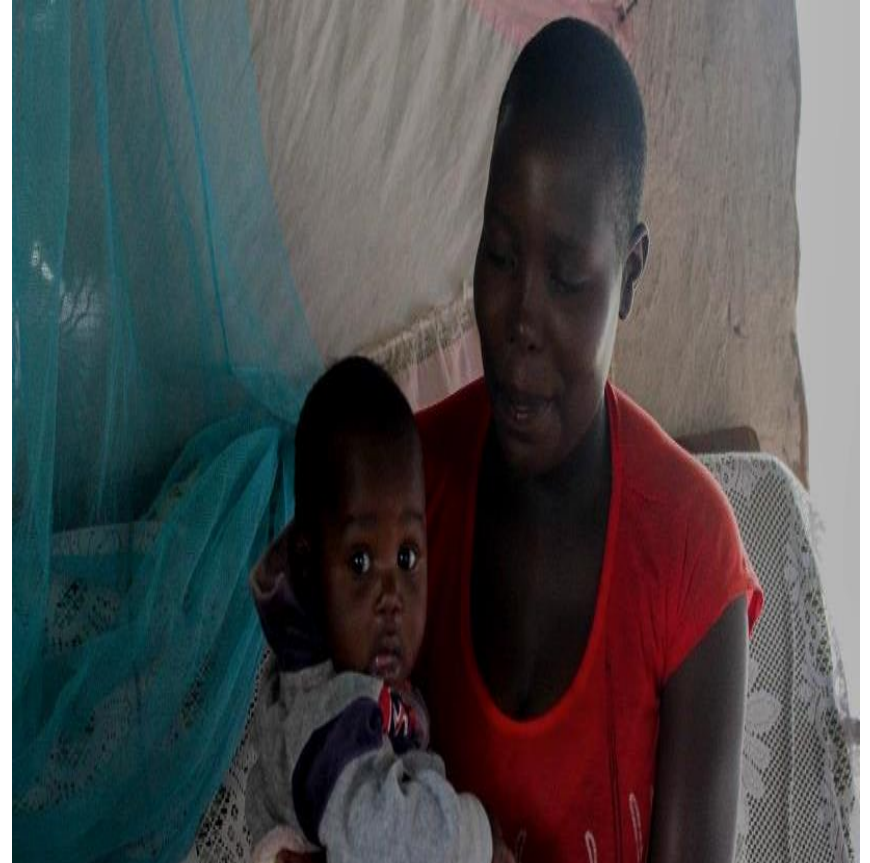
- **10% to 16%***

Main reasons for
leaving school
again

- Financial constraints
- Lack of child care

Pregnancy still a major barrier for girls' schooling in Homa Bay despite continuation policies

- **Main reason cited by girls for leaving school initially is still pregnancy**
- **Baseline: 66%**
- **Endline: 63%**





- Out-of-school teenage girls in Homa Bay have maintained high desires (91%) and intentions (76%) to return to school someday.
- Their HHHs are slightly less likely to intend to support them in doing so (87% to 82%*) – mainly due to financial constraints.

Conclusion

- Preliminary findings suggest that a combination of policy dialogue, clarification, and advocacy has a positive effect on out-of-school girls' demand for education, and on wider community KAP.
- However, **financial constraints** and **child care** are powerful barriers that must be addressed to ensure school **retention** after re-entry, or to motivate some families to attempt re-entry at all.

Limitations

- Non-use of a cohort study design
 - But school statistics from Homa Bay sub-county show re-entry is happening: From Aug 2014 to Sept 2015, **164 girls left primary school, and 140 girls re-entered – many to the same school. 118 girls left secondary school, and 135 girl re-entered.**
- Lack of a comparison group
- Short intervention period

References

Kenya National Bureau of Statistics et al. 2015. Kenya Demographic and Health Survey 2014: Key Indicators. Nairobi, Kenya: Kenya National Bureau of Statistics.

Kenya National Bureau of Statistics. July 2013. Homa Bay County Multiple Indicator Cluster Survey 2011, Final Report. Nairobi, Kenya: Kenya National Bureau of Statistics.

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 - ✓ Hon. Peter Kaluma
 - ✓ Hon. Augustinho Neto
 - ✓ Other Members of Parliament
 - ✓ Homa Bay County school principals
 - ✓ Homa Bay County students
 - ✓ **Out-of-school girls in Homa Bay County**
 - ✓ Parents and other HHHs
 - ✓ Our data collection team
-
- Cover slide photo courtesy of *gdstone*
(<http://www.flickr.com/people/gdstone/>).

Acknowledgments

- **Thank you,
Jane Musia!**



Thank you for your attention





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